

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,064,412 B2  
APPLICATION NO. : 09/491302  
DATED : June 20, 2006  
INVENTOR(S) : John D. Geissinger

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Sheet 4 of 4, (Fig. 6), line 1, delete "FIG 6" and insert-- FIG. 6 --, therefore.

Column 1, line 57, delete "et al" and insert -- et al. --, therefore.

Column 2

Line 22, delete "an" and insert -- a --, therefore.

Line 51, after "barium" delete "titinate" and insert -- titanate --, therefore.

Line 51, after "strontium" delete "titinate" and insert -- titanate --, therefore.

Line 51, after "polymer" insert --, e.g., a nonconductive polymer, --.

Line 53, after "barium" delete "titinate" and insert -- titanate --, therefore.

Line 53, after "strontium" delete "titinate" and insert -- titanate --, therefore.

Line 54, delete "titinate" and insert -- titanate --, therefore.

Column 5, line 12, delete "tBGA" and Insert -- TBGA --, therefore.

Column 9, line 27, after "150° C." delete ",".

Column 10, line 47, in claim 1, delete "piurality" and insert -- plurality --, therefore.

Column 11

Lines 20-21, in claim 5, delete "30nE/sq. cm." and insert -- 30nF/sq. cm. --, therefore.

Lines 23-24, in claim 6, delete "15nE/sq. cm." and insert -- 15nF/sq. cm. --, therefore.

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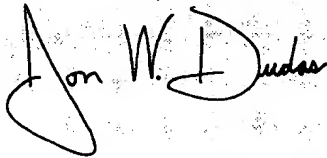
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 12

Line 1, in claim 8, delete "die" and insert -- the --, therefore.  
Line 3, in claim 8, delete "0.5 um" and insert -- 0.5  $\mu\text{m}$  --, therefore.  
Line 3, in claim 8, delete "30 um." and insert --30  $\mu\text{m}$ . -, therefore.  
Line 11, in claim 11, delete "eiaim" and insert -- claim --, therefore.  
Line 23, in claim 16, delete "claim 15" and insert -- claim 1 --, therefore.  
Line 23, in claim 16, delete "Wherein" and insert -- wherein --, therefore.  
Line 25, in claim 16, delete "solderbail" and insert -- solderball --, therefore.

Signed and Sealed this

Fourteenth Day of November, 2006

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is written in a cursive style with a large, stylized "J" and "D".

JON W. DUDAS

*Director of the United States Patent and Trademark Office*